

Rabbit FRA1 Polyclonal Antibody | anti-FRA1 antibody

Phospho-FRA1 (Thr227) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA328392	Rabbit	Human, Mouse, RatPredicted: Pig, Bovine, Horse, Sheep, Rabbit, Dog, Xenopus	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

FRA1; Polyclonal Antibody; Phospho-FRA1 (Thr227) Antibody; FOS L1; FOS like antigen 1; Fos related antigen 1; Fos-related antigen 1; FOSL 1; FOSL1; FOSL1 protein; FOSL1_HUMAN; FRA 1; FRA-1; anti-FRA1 antibody

PRODUCT SPECIFICATIONS

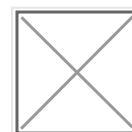
Host	Rabbit
Reactivity	Human, Mouse, Rat Predicted: Pig, Bovine, Horse, Sheep, Rabbit, Dog, Xenopus
Clonality	Polyclonal
Isotype	IgG
Specificity	Phospho-FRA1 (Thr227) Antibody detects endogenous levels of FRA1 only when phosphorylated at Thr227.
Purity/Purification	Purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Form/Format	Liquid; Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	271
Applicable Applications for anti-FRA1 antibody	ELISA (Peptide ELISA), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human FRA1 around the phosphorylation site of Thr227.
Subcellular Location	Nucleus
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of Phospho-FRA1 (Thr227) in lysates of HT29, using Phospho-FRA1 (Thr227) Antibody.



IHC (Immunohistochemistry)

At 1/100 staining human kidney tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary



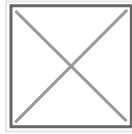
IHC (Immunohistochemisry)

At 1/100 staining rat liver tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary



IHC (Immunohiostchemistry)

At 1/100 staining mouse kidney tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary



IHC (Immunohistochemistry)

At 1/100 staining mouse liver tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary

ADDITIONAL INFORMATION

Related Product Information for anti-FRA1 antibody

Subunit Structure: Heterodimer.

Similarity: Belongs to the bZIP family. Fos subfamily.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885243
NCBI GeneID	8061
NCBI Accession #	NP_005429.1
NCBI GenBank Nucleotide #	NP_005429.1
UniProt Accession #	P15407
Molecular Weight	Observed: 43KD Predicted: 30 kDa
NCBI Official Full Name	fos-related antigen 1 isoform 1
NCBI Official Synonym Full Names	FOS like 1, AP-1 transcription factor subunit
NCBI Official Symbol	FOSL1
NCBI Official Synonym Symbols	FRA; FRA1; fra-1
NCBI Protein Information	fos-related antigen 1
UniProt Protein Name	Fos-related antigen 1
UniProt Gene Name	FOSL1
UniProt Synonym Gene Names	FRA1; FRA-1
UniProt Entry Name	FOSL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fra1-antibody-peptide-elisa-immunohistochemistry-western-blot-elisa/328392>